Please type & plus sign (+) inside to U.S. Palant and Treatment Office: U.S. DEPARTMENT O. N. Under the Paperwork Reduction Act of 1995, no parsons are required to respond to a collection of Information unless it displays a valid OMB control number.

UTILITY	
PATENT APPLICATI	ON
TRANSMITTAL	

Attorney Docket No.		MR1115-382	
		YEN-LIANG KUAN	
Title	POWER SAVI	NG DEVICE	

(Only for new nonprov	nisional applications under 37 CFR 1.53)) Express	Mail Label No.		<u> </u>
APPLI	CATION ELEMENTS	ADDE			ssioner for Patents
See MPEP chapter 600 d	concerning utility patent application contr	nts.		lox Patent Applic Vashington, DC	
(Submit an original a	al Form (e.g., PTO/SB/17)	7.	CD-ROM or CD-I	R in duplicate, la	rge table or
2. Applicant claim See 37 CFR 1	ns small entity status.	8. Nucle	Computer Progra	Acid Sequence	Submission A
Specification	Total Pages 9 1	(if ap	plicable, all necess	ary)	•
- Descriptive t	itle of the invention	a. [_	able Form (CRF)	·
- Cross Refere	ence to Related Applications legarding Fed sponsored R & D	b. Sp	ecification Sequen	•	40
- Reference to	sequence listing, a table		🗂	1 or CD-R (2 cop	ies), or Ξ
- Background	er program listing appendix of the Invention	٦	II.	fying identity of a	bove copies
- Brief Summa	ary of the Invention ation of the Orawings (if filed)		COMPANYING		
- Detailed Des	cription	9. 🗓	Assignment Pape		
- Abstract of th	le Disclosure	10.	37 CFR 3.73(b) S	Statement	Power of
ru_			(when there is an		Attorney
			English Translation Disch	·	applicable) Topies of IDS
Gath or Declaration	[Total Pages 1	1 12	Statement (IDS)/		Citations
	cuted (original or copy) a prior application (37 CFR 1.63 (d))	13	Preliminary Amer		
	lation/divisional with Box 18 completed)	14. X	Return Receipt P (Should be specif	Postcard (MPEP fically itemized)	503)
	TION OF INVENTOR(S) tatement attached deleting inventor(s)	15.	Certified Copy of (if foreign priority	Priority Docume	ent(s)
Tamed in	the prior application, see 37 CFR	16.	Request and Cer		
1.63(d)(2	l) and 1.33(b).	1.0.	(b)(2)(B)(i). Applic	cant must attach	form PTO/SB/35
6. Application Data	a Sheet. See 37 CFR 1.76	17.	or its equivalent. Other:	•••••	•••••
18. If a CONTINUING APPL	ICATION, check appropriate box, and s	poly the requisite	information below	and in a prelimi	inary amendment
	- CPK 1.70;			and in a premin	·
Continuation Prior application information:	Oivisional Continuation-in-part (Cl	•	or application No.:	 _	
or CONTINUATION OR DIVIS	Examiner IONAL APPS only: The entire disclosure of the disclosure	Abo odos os diseit	on, from which an o	18th or declaration	
	f the disclosure of the accompanying controlled upon when a portion has been inad				rated by reference.
	19. CORRESPON	DENCE ADDRES	SS .	ppication parts.	
X Customer Number or 8ar Co	111111111111111111111111111111111111111		or X	0	
			- 6	Correspondence a	
Vame	Morton J. Rosenberg, E	ARK OFFICE		,	
	Rosenberg, Klein & Lee				
Address	3458 Ellicott Center D	ive - Suite	e 101		
City	Ellicott City	State 1	MD	Zip Code	21043
Country	USA To	iephone 4	10-465-6678	Fax	410-461-3067
Name (Print/Type)	Morton J. Rosenberg	Registrat	tion No. (Attorne	1// Ago-11 2	26,049
Signature	Warton ()	1.09.03	- Control (Allome		
en Hour Statement: This form	S estimated to take 0.2 hours	1 long		Date 3	25/02

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Petent and Trademark Office. Washington. DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents. Box Patent Application.

PTO/SB/17 (10-01)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT	OF PAYMENT
--------------	------------

(\$) 780.00

espond to a collection of info	mation unless it displays a valid OMB control number
Co	mplete if Known
Application Number	
Filing Date	
First Named Inventor	YEN-LIANG KUAN
Examiner Name	
Group Art Unit	
Attorney Docket No.	MR1115-382

METHOD OF PAYMENT	FEE CALCULATION (continued)			
1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:	3. ADDITIONAL FEES			
Account 10 0011	Large Small Entity Entity			
Number 18-2011	Fee Fee Fee Fee Fee Fee Description	Fee Paid		
Account Rosenberg, Klein & Lee	100 100 000	1007210		
X Charge Any Additional Fee Required	on care made a late mind tee or oath			
Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet			
Applicant claims small entity status. See 37 CFR 1.27	139 130 139 130 Non-English specification			
Z X Payment Enclosed:	147 2,520 147 2,520 For filing a request for ex parte reexamination	л		
Check Credit card Money Order Other	112 920° 112 920° Requesting publication of SIR prior to Examiner action			
FEE CALCULATION	113 1,840° 113 1,840° Requesting publication of SIR after Examiner action			
BASIC FILING FEE	115 110 215 55 Extension for reply within first month			
Large Entity Small Entity Fee Fee Fee Fee Description	116 400 216 200 Extension for reply within second month			
Code (\$) Code (\$) Fee Paid	117 920 217 460 Extension for reply within third month			
101 740 201 370 Utility filing fee \$740	118 1,440 218 720 Extension for reply within fourth month			
100 330 206 165 Design filling fee	128 1,960 228 980 Extension for reply within fifth month			
107 510 207 255 Plant filing fee	119 320 219 160 Notice of Appeal			
The state of the s	120 320 220 160 Filing a brief in support of an appeal			
UI CONSIGNATION (INTO 1886)	121 280 221 140 Request for oral hearing	<u> </u>		
SUBTOTAL (1) (\$) \$740	138 1,510 138 1,510 Petition to institute a public use proceeding			
2. EXTRA CLAIM FEES	140 110 240 55 Petition to revive - unavoidable			
Fee from Extra Claims below Fee Paid	141 1,280 241 640 Petition to revive - unintentional 142 1,280 242 640 Utility issue fee (or reissue)			
Total Claims 2 -20** = 0 x 18 = 0	142 1,280 242 640 Utility issue fee (or reissue) 143 460 243 230 Design issue fee	 		
Claims 3 2	144 620 244 310 Plant issue fee			
Multiple Dependent 280 = 0	122 130 122 130 Petitions to the Commissioner			
Large Entity Small Entity	123 50 123 50 Processing fee under 37 CFR 1.17(q)			
Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt			
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per	\$ 40		
102 84 202 42 Independent claims in excess of 3	property (times number of properties) 146 740 246 370 Filing a submission effect final releasion	Ψ 40		
104 280 204 140 Multiple dependent claim, if not paid	146 740 246 370 Filing a submission after final rejection (37 CFR § 1.129(a))			
109 84 209 42 ** Reissue independent claims over original patent	149 740 249 370 For each additional invention to be examined (37 CFR § 1.129(b))			
110 18 210 9 ** Reissue claims in excess of 20	179 740 279 370 Request for Continued Examination (RCE)			
and over original patent	169 900 169 900 Request for expedited examination			
SUBTOTAL (2) (\$) 0	of a design application Other fee (specify)			
**Or number previously paid if greaters See Rein.				
*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40				

20BMILLED BA				Complete (if applicable)		
Name (Print/Type)	Montas T Des 1	Registration No.		Complete (if t	applicable)	
Signature	Morton J. Rosenberg	(Attorney/Agent)	26,049	Telephone	410-465-6678	
Signature	WARNING TO THE	1		Date	2/25/02	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.